34-20s-10w

WAYNE LEBSACK
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Geological Report

May 21, 2006

Lebsack Oil Production, Inc.
P.O. Box 489
Hays, Kansas 67601

North River No. 1
330' FNL & 660' FWL
Section 34-T20s-R10w
Rice Co., KS.
15-159-22479-00-00

Contractor	Sterling Drilling Co.
Date Spudded	May 4, 2006
Date Rotary Completed	May 13, 2006
Total Depth (T.D.)	3135'
Elevations	Ground Level - 1721' Kelly Bushing - 1729'
Samples	1300' to T.D.
Logs	Gas Detector, Log-Tech Dual Induction, Compensated Porosity.
Casing - Surface - Production	269' - 10 3/4''
Coring	Devilbiss Core Co. Core-Lab Analysis.

Geological Formation Tops

FORMATION	DRILLING TIME DEPTH	ELECTRIC-LOG DEPTH	SUB-SEA DEPTH
Chase Group	1350	N/A	
(Herington)	1401	N/A	
Tarkio	2224	2224	- 495
Howard	2447	2448	- 719
Severy	2499	2499	- 770
Topeka	2545	2546	- 817
Heebner	2828	2830	- 1101
Brown	2965	2964	- 1235
Lansing	2987	2988	- 1259
'F' Zone	3062-80	3062	-1333
Total Depth	3135	3135	- 1406

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INTERVALS OF INTEREST

Electric Logs

Lansing 'F' Zone 3062'	- White, oolicastic/oolitic, fossil, limestone, some oil staining, odor and free oil. Log porosity - 25%. Gas detector - 39 units.

Drill Stem Test No. 1

3054'-3082'	- Testing time intervals: 30''-30''-60''-60''. There was a weak to strong blow. The recovery was 330' gas, and 160' gas and oil cut mud. Pressures: Flow pressures-33/50 and 74/88; ISIP-553; FSIP-407. Shut/in pressure-still climbing at end of test.

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Wayne Lebzack

Company: Lebsack, Inc.
Well: North River #1
Location: Rice County, Kansas
SEC. 34, T20S-R10W
15-159-22479-0000

Date: 5/22/2006
Files: SL 7379

STIM-LAB
ROUTINE CORE ANALYSIS

Sample #	Depth feet	Helium Porosity %	Air Permeability md	Saturation % Pore Volume Oil	Saturation % Pore Volume Water	Grain Density g/cm	Lithology
1	3060.5	4.4	0.025	2.0	73.3	2.70	Lm, foss, sl tr yel flu
2	3061.5	7.2	0.024	4.9	72.0	2.71	Lm, pis, sl tr yel flu
3	3062.5	22.8	6.60	10.7	27.4	2.70	Lm, vug, ool, 35% yel flu
4	3063.5	10.8	0.165	10.6	20.5	2.70	Lm, vug, ool, 20% yel flu
5	3064.5	24.1	7.82	7.9	15.6	2.70	Lm, vug, ool, 20% yel flu
6	3065.5	21.4	9.18	8.3	20.1	2.70	Lm, vug, ool, 65% yel flu
7	3066.5	5.4	0.119	9.9	47.5	2.71	Lm, 15% yel flu
8	3067.4	20.6	16.5	6.0	24.4	2.70	Lm, vug, 50% yel flu
9	3068.6	13.3	1.31	5.2	22.6	2.71	Lm, vug, 35% yel flu
10	3069.5	23.9	2.92	3.4	20.6	2.70	Lm, vug, ool, 55% yel flu
11	3070.5	26.1	1.61	3.3	17.5	2.70	Lm, vug, ool, 60% yel flu
12	3071.5	23.7	16.9	4.5	25.1	2.70	Lm, vug, ool, 55% yel flu
13	3072.5	21.2	1.99	4.3	32.7	2.70	Lm, vug, ool, 50% yel flu
14	3073.5	25.7	1.41	5.9	21.0	2.71	Lm, vug, ool, 50% yel flu
15	3074.5	19.9	3.51	5.4	31.1	2.70	Lm, vug, ool, 50% yel flu
16	3075.5	22.4	2.83	8.6	23.5	2.70	Lm, vug, ool, 45% yel flu
17	3076.6	11.5	8.06	9.8	31.0	2.71	Lm, vug, 30% yel flu
18	3077.5	6.7	1.24	9.5	35.6	2.71	Lm, vug, ool, 25% yel flu
19	3078.5	10.4	1.03	9.8	39.7	2.71	Lm, pp, sty, 35% yel flu
20	3079.8	4.0	0.072	6.8	67.7	2.71	Lm, sty, sl tr yel flu
21	3080.5	5.1	0.236	8.6	57.7	2.71	Lm, sl vug, sty, 15% yel flu
22	3081.3	3.9	0.162	6.8	60.8	2.71	Lm, frac, 5% yel flu

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